

Tossups by IQ:4 for 1996 Philly Experiment III

1. He was severely wounded at the Battle of Lundy Lane in Canada in 1814, and he supervised the removal of the Cherokee from Georgia in 1838. Commanding general of the U.S. Army from 1841 to 1861, he captured Veracruz and Mexico City in 1847. FTP, name the Whig candidate for president in 1852, nicknamed "Old Fuss and Feathers."

Answer: Winfield SCOTT

2. Truck driver Reginald Denny's lawsuit against the city of Los Angeles; Michael Jackson's defense against child molestation allegations; Snoop Doggy Dogg's defense against murder charges; and the Oklahoma City bombing victims' lawsuit against a fertilizer supplier. These cases all enlisted the services of, FTP, what attorney who argued that "If the gloves don't fit, you must acquit."

Answer: Johnnie COCHRAN

3. In 1822, Charles McLaren made a suggestion regarding a 105-foot high mound called Hisarlik, but he was ignored for fifty years, until excavations revealed nine principal strata underneath. In the 1930s, Carl Blegen concluded that the seventh stratum, and not the second one, as Heinrich Schliemann had proposed, was, FTP, what capital of King Priam, described in a Homeric epic?

Answer: TROY (accept Ilium, Ilios, Ilion, Troia, or Troja)

4. Three years before his death he married Olga Knipper, an actress acclaimed for playing the roles of Arkadina, Masha, and Madame Ranevskaya. During his Melikhovo period, he also wrote short stories, including "The Black Monk" and "Ward Number Six." FTP, name this doctor-turned-author who wrote "The Cherry Orchard" and "Three Sisters."

Answer: Anton Pavlovich CHEKHOV

5. Scott is now a cast member of the Larry Sanders show, Mark is a cast member of Saturday Night Live, and Dave is first among equals in the ensemble comedy Newsradio. The other two, well they don't have a weekly gig anymore, but at least they were allowed to appear in Brain Candy, which represented the first movie made by the members of, FTP, what comedy troupe?

Answer: The KIDS IN THE HALL

6. When he was a professor at Princeton, his last name should probably have had a "North" in front of it, but now that he's at Harvard, his entire name is actually pretty accurate. FTP, name this Professor of Afro-American Studies and Philosophy of Religion, best known for his book, "Race Matters."

Answer: CORNEL WEST

7. He argued that "We dissect nature along lines laid down by our native language. Language is not simply a reporting device for experience but a defining framework for it," and he drew examples from his study of the Mayan and Hopi languages. FTP, name this American linguist, a pupil of Edward Sapir and author of "Language, Thought, and Reality."

Answer: Benjamin Lee WHORF

8. As attorney general he helped lay the legal foundation for the transfer of fifty destroyers to England to combat German submarines. As a dissenter in *Korematsu v. U.S.*, he rejected the confinement of Japanese-Americans. In 1946 he took leave from the Supreme Court to serve in what he called "the first trial in history for crimes against the peace of the world." FTP, name the chief U.S. prosecutor at the Nuremberg Trials.

Answer: Robert JACKSON

9. He has written the liner notes for the latest album by the band Lotion and even interviewed them for the June issue of *Esquire*. Unexpected moves from a man whose only known photograph is more than forty years old and who has been even more reclusive than J.D. Salinger since arriving on the literary scene in the 1960s with the novel "V." FTP, name this American author, whose other works include "Slow Learner," "Vineland," "The Crying of Lot 49," and "Gravity's Rainbow."

Answer: Thomas PYNCHON

10. This disease, caused by the organism *Treponema pallidum*, passes through three distinct stages when left untreated. The tertiary stage follows the first two by many years and consists of inflammatory lesions of the aorta, heart, and the posterior columns of the spinal cord, a condition known as tabes dorsalis. The primary stage, which follows infection by about three weeks, consists of a single firm, non-tender, raised lesion known as a chancre (SHANK-er). FTP, name this disease, which before penicillin claimed among its victims Franz Schubert, also the subject of the infamous Tuskegee study.

Answer: SYPHILIS

11. Most of the external shots for this film were shot in Budapest, because the architecture from the 30's and 40's is no longer standing in Buenos Aires. In an usual twist, director Oliver Stone was not the center of the film's controversy; instead that controversy focused on Madonna who plays the title role in, FTP, what adaptation of an Andrew Lloyd Webber musical?

Answer: EVITA

12. "Bill Hutchinson went over to his wife and forced the slip of paper out of her hand. It had a black spot on it ... Bill Hutchinson held it up, and there was a stir in the crowd. 'All right folks,' Mr. Summers said. 'Let's finish quickly.' Although the villagers had forgotten the ritual and lost the original black box, they still remembered to use stones ..." FTP, identify the source of the preceding passages, a short story by Shirley Jackson.

Answer: The LOTTERY

13. He recently moved from the city of Washington, D.C. to the state of Washington to become the editor of the new cyberzine, Slate, which represents Microsoft's foray into providing content on the Web. His presence gives Slate journalistic credibility, as Bill Gates hired him away from his previous job as editor of the New Republic. FTP, name this man, who also had a job arguing and appearing "to the left" of co-hosts such as Patrick Buchanan and John Sununu on CNN's Crossfire.

Answer: Michael KINSLEY

14. His famous 1929 painting is actually called "The Betrayal of Images," but it is perhaps better known by another phrase, since in order to show that the objectification of an object is distinct from -- and thus a betrayal of -- the original object, he inscribed at the bottom of the painting the phrase, "ceci n'est pas une pipe," which translates as "this is not a pipe." FTP, name this Belgian Surrealist.

Answer: Rene MAGRITTE

15. It lies in the East River near the entrance of Bowery Bay and is connected to Queens by a bridge inaccessible to the public. In 1996, fifteen of its residents won a \$1.6 million settlement in a lawsuit alleging they were beaten with sticks and handcuffs. FTP, identify the nation's largest jail complex.

Answer: RIKER'S Island

16. In quantum mechanics, the eigenstates of only a few systems are exactly solvable. Excellent approximations to many systems may, however, be determined by using this theory, which is valid when a small change is made to a solvable Hamiltonian. FTP, name this theory and you will also name the term for such small changes to classically stable systems.

Answer: PERTURBATION Theory

17. This man was a physics professor at Oregon State University. In the 1970's, he wrote a novel describing a race war that breaks out in the U.S. during the 1990's. He has become a hero to the militia movements, and Timothy McVeigh allegedly used to sleep with his novel underneath his pillow. FTP, name this author of the recently reissued "Turner Diaries."

Answer: William PIERCE

18. Any function analytic in the entire complex plane must either be a constant or else omit at most one point from its range. This is the "Great Theorem," FTP, of what mathematician, who shares his last name with a 17th century astronomer who measured the circumference of the Earth?

Answer: Charles-Emile PICARD

19. He wrote and produced "Pretty Maids All in a Row," a 1971 film starring Rock Hudson, Angie Dickinson, and Telly Savalas about a serial killer who targeted schoolgirls. However, an earlier effort of his proved to be far more enduring, for it spawned the characters whose names are found throughout the tossup answers in this round. FTP, name this writer, producer, and creator of Star Trek.

Answer: Gene RODDENBERRY

20. William James's ideas may have been influenced by his use of this compound to intoxicate himself, and Sir Humphry Davy once inhaled four gallons in seven minutes. Today, it is used as propellant in cans of whipped cream, but it has been largely replaced in dental procedures by more effective anesthetics. FTP, name this compound commonly known as laughing gas.

Answer: NITROUS OXIDE (or N2O or prompt on "laughing gas")

21. Edmund Wilson described her in a New Republic article as a "prodigious woman" and Edward VIII was a visitor to her notorious Manhattan nightclub. Seated atop a piano, she would greet patrons with her trademark phrase, "Hello, Sucker!" FTP, name this Prohibition Era speakeasy hostess.

Answer: Mary Louise Cecilia "Texas" GUINAN

Bonuses by IQ:4 for 1996 Philly Experiment III

1. Here is a question about DNA sequencing, for 10 points each.

1. What name is given to the group of enzymes that catalyze cleavage of DNA molecules at specific sites?

Answer: RESTRICTION Enzymes

2. What process is used to clone the millions of copies of a DNA fragment that are required for sequencing?

Answer: PCR or POLYMERASE CHAIN REACTION

3. What term describes the separation technique in which the DNA molecules are allowed to diffuse through a gel under the influence of an applied electric field?

Answer: ELECTROPHORESIS

2. Given a passage, name the novel, 30-20-10.

30: "They was all over tar and feathers ... I was sorry for them poor pitiful rascals, it seemed like I couldn't ever feel any hardness against them any more in the world. It was a dreadful thing to see. Human beings can be awful cruel to one another."

20: "It was a close place ... I was a trembling, because I'd got to decide, forever, betwixt two things, and I knowed it. I studied a minute, sort of holding my breath, and then says to myself: 'All right, then, I'll go to hell'."

10: "Persons attempting to find a motive in this narrative will be persecuted; persons attempting to find a moral in it will be banished; persons attempting to find a plot in it will be shot."

Answer: The Adventures of HUCKLEBERRY FINN by Mark Twain

3. Sometimes the combined forces of Superman, Wonder Woman, Batman, and Robin aren't enough to save the world. Sometimes the world needs the combined might of ... the Wonder Twins.

1. For 5 points each, name the Super-Friendly Wonder Twins.

Answer: ZAN and JAYNA

2. In order to utilize their powers, Zan and Jayna had to simultaneously perform a certain ritual that involved an action and an incantation. Designate one member of your team to be Zan and another to be Jayna, and have them perform this ritual. Then, for 5 points each, both "Zan" and "Jayna" must correctly invoke their individual powers.

Answer: (10): Zan and Jayna must touch their fists together and say in unison "WONDER TWIN POWERS ... ACTIVATE!" (5) : Then, "Zan" must say "FORM OF (or SHAPE OF) ... (anything related to water) (5) : Then, "Jayna" must say "FORM OF (or SHAPE OF) ... (any animal)"

4. Chain bonus, for 10 points each. For example, if I asked you for the first president of the U.S. and the creator of Rip Van Winkle, you would say George Washington Irving.

1. The acclaimed Indian director of the Apu Trilogy, and the lead singer-songwriter for The Kinks.

Answer: SATYAJIT RAY DAVIES

2. An actor whose screen credits include "The Freshman" and "City Slickers," and the Minnesota Twin who recently retired because of glaucoma.

Answer: BRUNO KIRBY PUCKETT

3. TV's George Costanza and the author of "The First Circle."

Answer: JASON ALEXANDER SOLZHENITSYN

5. Now that the Olympics are over, you probably know that Mark Spitz won a record seven gold medals in 1972. But, for 10 points, can you name who won the most number of gold medals in each of the following years? You'll only get 5 points if you need to be told the sport.

1. 10: 1992

5: Men's gymnastics

Answer: Vitaly SCHERBO (6 Gold Medals)

2. 10: 1988

5: Women's swimming

Answer: Kristin OTTO (6 Gold Medals)

3. 10: 1980

5: Men's speed skating

Answer: Eric HEIDEN (5 Gold Medals)

6. Name the philosopher from the quotation for 10 points each.

1. What experience teaches us is this -- that people and governments have never learned anything from history, or acted on the principles deduced from it.

Answer: Georg HEGEL

2. Happiness is not an ideal of reason but of imagination.

Answer: Emmanuel KANT

3. Liberty consists in doing what one desires.

Answer: John Stuart MILL

7. Identify these couples.

1. The husband won the Nobel Prize in economics in 1974. The wife won the Nobel Prize in peace in 1982. For 15 points, what was the shared last name of this Swedish couple?

Answer: Gunnar and Alva MYRDAL

2. The Myrdals' daughter is an ethicist who was elected chairman of the Pulitzer Prize Board in 1996. Her husband was president of Harvard University from 1971 to 1991. For 15 points, give the last name that they share.

Answer: Sissela and Derek BOK

8. Given a generic name for a drug, supply its more commonly known brand name for 10 points each. If you need additional information, you get only 5 points.

1. 10: Fluoxetine

5: This selective serotonin reuptake inhibitor, or SSRI, is one of the most commonly prescribed antidepressants.

Answer: PROZAC

2. 10: Ranitidine

5: This histamine-2 antagonist is perhaps the most commonly prescribed drug in the world. Now available over the counter, it is used to treat, among other conditions, esophageal reflux.

Answer: ZANTAC (ignore any numbers given after the name)

3. 10: Diazepam

5: This benzodiazepine is commonly prescribed as a "nerve pill" to reduce anxiety and calm patients down. It is also commonly used in suicide attempts.

Answer: VALIUM

9. In a recent decision, the U.S. Supreme Court outlawed new voting districts in two states which were designed to increase the percentage of minority voters in those districts.

1. For 5 points each, name the two states involved.

Answer: TEXAS and NORTH CAROLINA

2. The shapes of these districts were reminiscent of a district created in 1812 in Massachusetts. For 5 points, what amphibian name was given to this district?

Answer: SALAMANDER

3. For 5 points, what verb from the name of the Massachusetts governor at the time describes the creation of such distorted districts designed to alter the voting demographics?

Answer: GERRYMANDERING

4. For 10 points, what Massachusetts county was said to resemble a salamander following redistricting?

Answer: ESSEX

10. For 10 points each, give the commonly used Latin phrases for the following.

1. From the beginning

Answer: AB INITIO

2. To the point of disgust

Answer: AD NAUSEAM

3. caught in the act

Answer: FLAGRANTE DELICTO

11. Name the following French composers on a 10-5 basis.

1. 10: Childhood of Christ

5: Symphonie Fantastique

Answer: Hector BERLIOZ

2. 10: The Children's Corner

5: La Mer

Answer: Claude DeBUSSY

3. 10: Ariane et barbe-Bleue

5: Sorcerer's Apprentice

Answer: Paul DUKAS

12. According to the theory of continental drift, there was a single supercontinent and a single superocean 240 million years ago.

1. Name the continent and the ocean, for 5 points each, and a bonus 5 for both.

Answer: PANGAEA, PANTHALASSA

2. Pangea divided into two landmasses, separated by a gulf. For 5 points each, name the landmasses and the gulf.

Answer: GONDWANA (or GONDWANALAND), LAURASIA, TETHYS

13. Name the director, 30-20-10.

30: A native of the Netherlands, his Dutch films include "Spetters," "The 4th Man," and "Soldier of Orange."

20: His American films include "Total Recall."

10: More recently, he has directed such contemporary masterpieces as "Basic Instinct" and "Showgirls."

Answer: Paul VERHOEVEN

14. One of the most common diseases in America is known as COPD. This disease, which affects a majority of long-time heavy smokers, actually consists of several separate conditions, including emphysema and bronchitis, that often co-exist in patients with lung problems. The name of the disease distinguishes it from acute disorders and from restrictive lung diseases like interstitial fibrosis. The D obviously stands for disease, but for 10 points per word, what do the letters COP stand for?

Answer: CHRONIC OBSTRUCTIVE PULMONARY disease

15. This bonus involves the titles of movies and books that have someone's name inserted into them. For example, if I asked for the name of a Robert Redford-Brad Pitt film and the young actor who died of a drug overdose in the Viper Room, you would respond, "A River Phoenix Runs Through It." For 10 points each.

1. A Steinbeck novel and the Prime Minister of England during the Suez crisis.

Answer: EAST OF ANTHONY EDEN

2. The author of "Green Mansions" and the title of a notorious Bruce Willis bomb.

Answer: William Henry HUDSON HAWK

3. A Scorsese-DeNiro film and the name of the infamous chief of police of Birmingham during the civil rights era.

Answer: RAGING BULL CONNOR

16. Given the graduate school of business, name the university it is a part of, for 10 points each.

1. Sloan School of Management

Answer: MIT or Massachusetts Institute of Technology

2. Leonard N. Stern School of Business

Answer: NYU or New York University

3. Fuqua School of Business

Answer: DUKE University

17. By now, Bob Dole should have named his Vice-Presidential running mate. You probably know that Dan Quayle and George Bush were the last two men to be named Republican Vice-Presidential candidates. But for 5 points each, can you name the six men before Bush who served as Republican Vice-Presidential nominees? Note: if a candidate was nominated twice consecutively, you should list him only once.

Answer: Robert DOLE, Spiro AGNEW, William MILLER, Henry Cabot LODGE, Richard NIXON, Earl WARREN

18. Given the international airport, identify the city it is located in, for 10 points each.

1. Ben Gurion

Answer: TEL AVIV

2. Galileo Galilei

Answer: PISA

3. Augusto C. Sandino

Answer: MANAGUA

19. Six actors have portrayed James Bond in the movies. Three of them are Sean Connery, Roger Moore; and Pierce Brosnan. For 5 point each, name the three others, and for an additional 5 points per answer, for each actor name a movie in which he played Bond.

Answer: Timothy DALTON, LICENSE TO KILL or The LIVING DAYLIGHTS; George LAZENBY, ON HER MAJESTY'S SECRET SERVICE; David NIVEN, CASINO ROYALE

20. Given the Mexican state, name its capital, for 10 points each.

1. Jalisco

Answer: GUADALAJARA

2. Baja California Norte

Answer: MEXICALI

3. Nuevo Leon

Answer: MONTERREY